

Fig. 1

Fig. 2

Site Administration - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Stop Refresh Home Search Favorites History Mail Print

Address http://patent.bigmachines.com/admin/esales/esales\_admin.jsp Go Links

SUBSCRIBER A Header Information  
Company Information Commerce | Admin | Help | Logout  
Company Profile Customize settings, branding, flows, and site access for your eSales solution.  
Company Preferences  
Supported Products  
Users  
Groups  
Parts  
Customer Relationship Manager  
Commerce Customization

**eSales Customization**

**Customize Branding**

Branding

Header & Footer

**User Interface**

Page Templates

Site Flows

**Control Site Access**

\* Allow Guest Access ☒ Yes ☐ No

Quick Registration:

Company Permissions:

**Customize Display Attributes**

\* Customize ☐ Yes ☒ No

**Upload files**

Upload Html Image Files:

**Back End Integration**

Administer Integration Settings:

Powered By  
BIGMACHINES

Done Internet

Fig. 3

Site Branding - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Stop Refresh Home Search Favorites History Mail Print

Address http://patent.bigmachines.com/admin/esales/esales\_branding.jsp Go Links

**Company Preferences** Customize the font and the colors used on your commerce site. Websafe colors are listed in the drop-down list boxes. To preview custom settings click the Preview button. Settings are saved after clicking Accept. Note: When using top navigation for your site, the Sidebar background color should be set to white. Additionally, a dark contrasting text color should be selected.

**Supported Products**

**Users**

**Groups**

**Parts**

**Customer Relationship Manager**

**Commerce Customization**

**Site Branding**

**Fonts**

\*Font-Family: Verdana

**Table Row Preferences**

\*Even Row Color:

\*Odd Row Color:

\*Text Color: 003366

\*Hover Color:

**Headers**

\*Background Color: 336699

\*Text Color:

\*Hover Color:

**Top and Bottom Bars:**

\*Background Color: 6699CC

\*Text Color:

\*Hover Color:

\*Border Color: 666666

**Sidebar**

\*Background Image: Browse Clear

\*Background Color:

\*Text Color: 003366

\*Hover Color:

\*Sidebar Spacer: Black

**Buttons**

\*Button Color: Yellow

Done Internet

10057513-012502

Fig. 4a

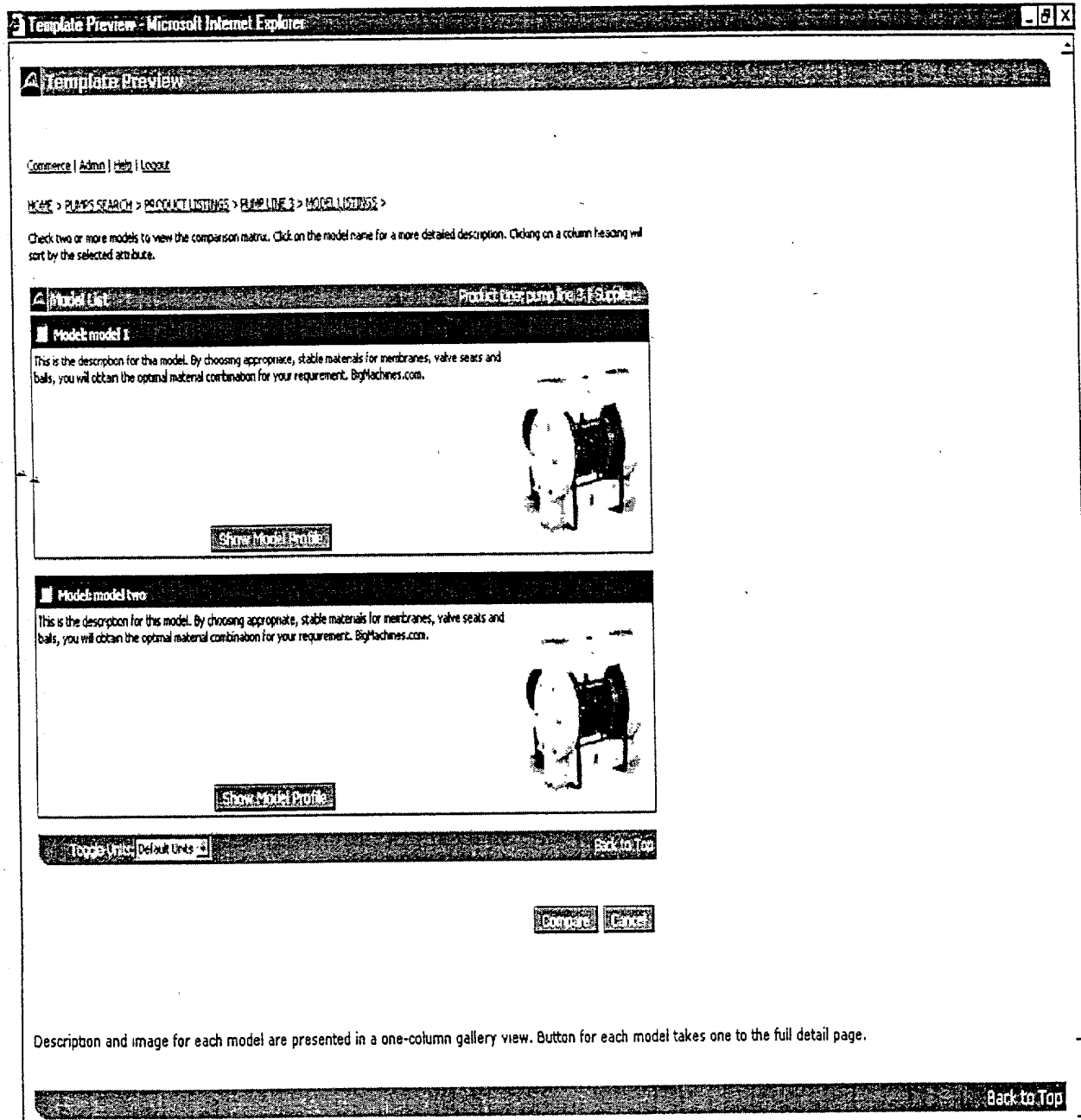
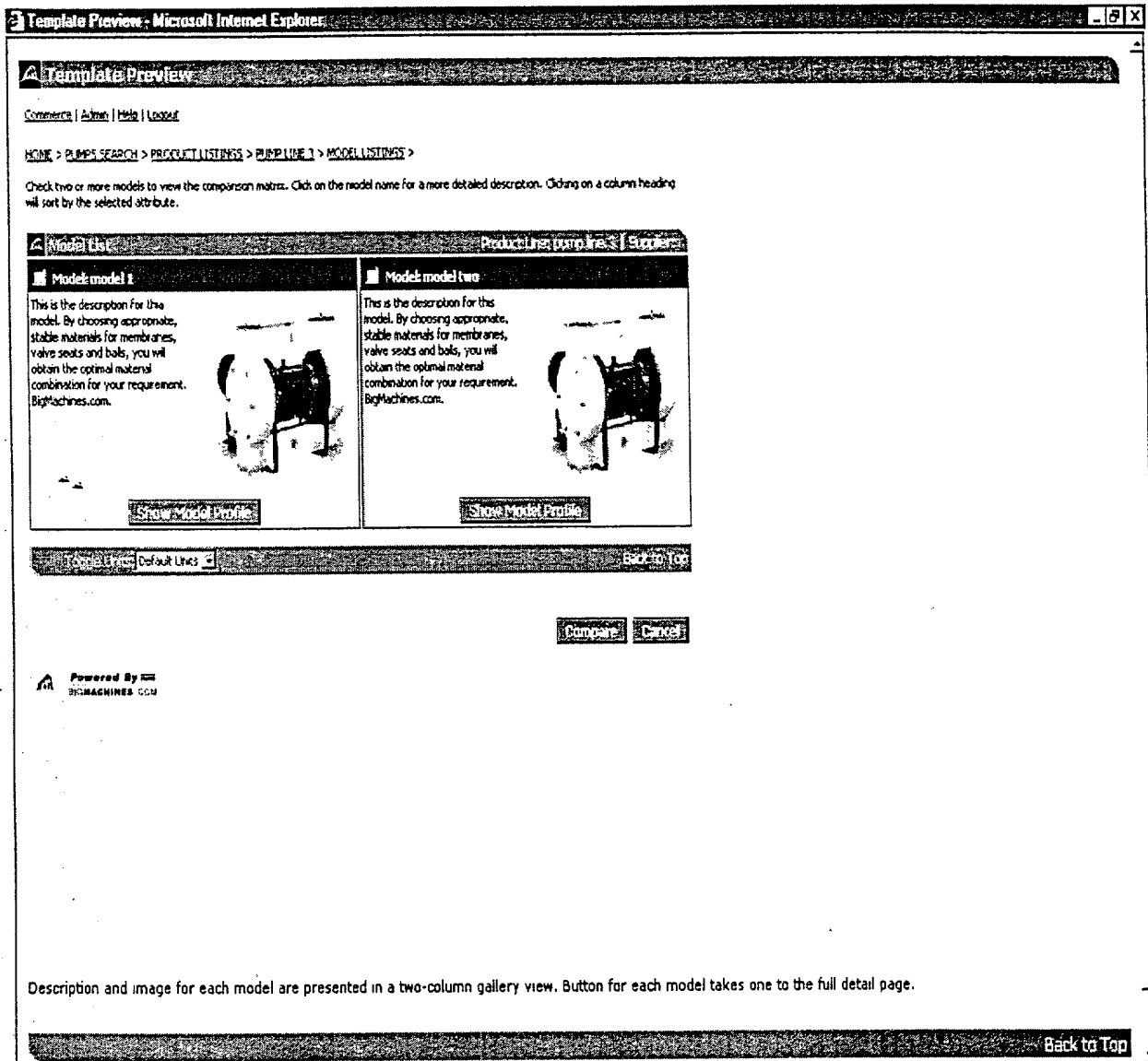


Fig. 4b



10057513 01502

Fig. 4c

Template Preview - Microsoft Internet Explorer

Template Preview

Commerce | Admin | Help | Logout

HOME > PUMPS SEARCH > PRODUCT LISTINGS > PUMP LINE 3 > MODEL LISTINGS >

Check two or more models to view the comparison matrix. Click on the model name for a more detailed description. Clicking on a column heading will sort by the selected attribute.

Model List		Product Line: Pump Line 3   Subline:									
Compare	Model	Flow Rate (max) (m <sup>3</sup> /hr)	Flow Rate (min) (m <sup>3</sup> /hr)	Head (max) (m H <sub>2</sub> O)	Head (min) (m H <sub>2</sub> O)	NPSH (m H <sub>2</sub> O)	Power Usage (max) (kW)	Pressure (max) (MPa)	Pressure (min) (MPa)	Speed (max strokes/min)	Weight (kg)
<input type="checkbox"/>	model 1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<input type="checkbox"/>	model two	0.0	0.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0

Default Units

Compare Compare

Powered By  
SIGMACHINES GCM

Models are listed in a matrix format, with relevant attributes along the top, and each row listing a separate model.

Back to Top

10057513.016502

Fig. 5

Supported Machinery Segments Administration List - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Stop Refresh Home Search Favorites History Mail Print

Address http://patent.bigmachines.com/admin/segments/list\_segments.jsp?segment\_id=1244738&level=1 Go Links

SUBSCRIBER A Header Information

Company Information [Commerce](#) | [Admin](#) | [Help](#) | [Logout](#)

Company Profile

Company Preferences

Users

Groups

Parts

ESales

Customer Relationship Manager

Commerce Customization

Your company supports the following segments. To support additional segments, click Add. Or select an option from a list box and click List. Options apply to the corresponding segment. For example, to view product lines for a segment, highlight Product Lines and click List.

Delete	Name	Select	List
<input type="checkbox"/>	Air Compressors	Product Lines	List
<input type="checkbox"/>	Air Filters	Product Lines	List
<input type="checkbox"/>	Drive Motors	Product Lines	List
<input type="checkbox"/>	Electronic Forms	Product Lines	List
<input type="checkbox"/>	Filter Bag Housings	Product Lines	List
<input type="checkbox"/>	Filter Bags	Product Lines	List
<input type="checkbox"/>	Filter Cartridges	Product Lines	List
<input type="checkbox"/>	Fork Lifts	Product Lines	List
<input type="checkbox"/>	Gas Compressors	Product Lines	List
<input type="checkbox"/>	Heavy Mixers	Product Lines	List
<input type="checkbox"/>	Linear Motors	Product Lines	List
<input type="checkbox"/>	Liquid Filters	Product Lines	List
<input type="checkbox"/>	Machining Centers	Product Lines	List
<input type="checkbox"/>	Mechanical Seals	Product Lines	List
<input type="checkbox"/>	Mixers	Product Lines	List
<input type="checkbox"/>	Motor Couplings	Product Lines	List
<input type="checkbox"/>	Pumps	Product Lines	List
<input type="checkbox"/>	Servo Motors	Product Lines	List

Done Internet

10057513.01502

Fig. 6

Product Line Administration List - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Refresh Home Search Favorites History Mail Print

Address [http://patent.bigmachines.com/admin/products/admin\\_list\\_pines.jsp?segment\\_id=10](http://patent.bigmachines.com/admin/products/admin_list_pines.jsp?segment_id=10) Go Links

SUBSCRIBER A Header Information

Company Information: [Commerce](#) | [Admin](#) | [Help](#) | [Logout](#)

Company Profile

Company Preferences

This page lists the product lines that exist in the segment selected. To create product lines, click Add. Or select an option from a list box and click List. Options apply to the corresponding product line. For example, to view models contained within a product line, highlight Models and click List.

Users

Groups

Parts

ESales

Customer Relationship Manager

Commerce Customization

Product Line Administration List

Delete	Product Line	Select	List	Start Date (mm/dd/yyyy hh:MM AM/PM)	End Date (mm/dd/yyyy hh:MM AM/PM)	Internal use only	Inactive
<input type="checkbox"/>	Pump 1	Models	List			<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	test prod 2	Models	List			<input type="checkbox"/>	<input type="checkbox"/>

Back to Top

Add Update Delete Hide Attributes Cancel

Powered By  
BIGMACHINES

SUBSCRIBER A Footer information

Done Internet



Fig. 7

Product Line Administration - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Refresh Home Search Favorites History Mail Print

Address http://patent.bigmachines.com/admin/products/admin\_pline.jsp?product\_line\_id=1249489&segment\_id=10 Go Links

Company Preferences

Users Groups Parts ESales Customer Relationship Manager Commerce Customization

**Product Line Administration**

**General**

\*Name Pump 1

Description pump 1 description [Edit HTML](#)

file One Id [Browse...](#)

Current file One Id:

file Two Id [Browse...](#)

Current file Two Id:

Selector: Pump Sizing

Types: Pumps

Applications: Pump Application Mining Abrasive Dewatering

**Performance**

Pressure (max)	100.0	MPa
Pressure (min)	30.0	MPa
Flow Rate (max)	300.0	m3/hr
Flow Rate (min)	50.0	m3/hr
Head (max)	50.0	m H2O
Head (min)	45.0	m H2O
*NPSHR (min)	1234.0	m H2O

**Fluid Properties**

Particle Size (max)	1.5	millimeter
Percent Solids (max)	10.0	

Done Internet

10057513.012502

Fig. 8

Model Administration - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Refresh Home Search Favorites History Mail Print

Address http://patent.bgmachines.com/admin/products/edit\_model.jsp Go Links

SUBSCRIBER A Header Information  
Company Information: [Commerce](#) | [Admin](#) | [Help](#) | [Logout](#)  
Company Profile  
Company Preferences

Model Administration Product Line: Pump 1

General

Users  
Groups  
Parts  
ESales  
Customer Relationship Manager  
Commerce Customization

\*Name model under pump1  
test  
Description Edit HTML  
Pressure (max) 100.0 MPa  
Pressure (min) 30.0 MPa  
Flow Rate (max) 300.0 m3/hr  
Flow Rate (min) 50.0 m3/hr  
Head (max) 100.0 m H2O  
Head (min) 25.0 m H2O  
\*NPSHR 30.0 m H2O  
Speed (max strokes,rpm) 98.0  
Power Usage (max) 50.0 kW  
Weight 2300.0 kg  
file One Id Browse...  
Current file One Id:  
file Two Id Browse...  
Current file Two Id:  
Price 100.0

Back to Top

Done Internet

10057513.012502

Fig. 9a

Configurable Attributes Administration - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Refresh Home Search Favorites History Mail Print

Address http://patent.bigmachines.com/admin/products/admin\_attribute.jsp?attribute\_id=1249505&ref\_id=1249493&ref\_type=4&ref\_category=1&discrete=0 Go Links

SUBSCRIBER A Header Information

Company Information Commerce | Admin | Help | Logout

Company Profile

Company Preferences

Note: Recommendations for a given attribute can only be based on attributes of a lower order (1 being the lowest). The variable name is used to refer to the attribute when using functions. Once a variable name is entered, it cannot be changed. Modifying or deleting values may affect the functionality of related rules that use them.

Users

Groups

Parts

ESales

Customer Relationship Manager

Commerce Customization

\* Configurable Attribute: seals

Attribute Order: 2

Attribute Variable Name: sealnumber

Value Type: ☒ Numeric ☐ Non Numeric

Set: None

Attribute is required: ☒

Default:

Validation: Number in Range

Minimum Value: 1.0

Maximum Value: 67.0

Back to Top

Update Cancel

Powered By BIGMACHINES

SUBSCRIBER A Footer information

Done Internet

## Fig. 9b

Configurable Attributes Administration - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Refresh Home Search Favorites History Mail Print

Address http://patent.bigmachines.com/admin/products/admin\_attribute.jsp?attribute\_id=1249495&ref\_id=1249493&ref\_type=4&ref\_category=1&discrete=1 Go Links

SUBSCRIBER A Header Information

Company Information [Commerce](#) | [Admin](#) | [Help](#) | [Logout](#)

Company Profile

Company Preferences

Note: Recommendations for a given attribute can only be based on attributes of a lower order (1 being the lowest). The variable name is used to refer to the attribute when using functions. Once a variable name is entered, it cannot be changed. Modifying or deleting values may affect the functionality of related rules that use them.

Users

Groups

Parts

ESales

Customer Relationship Manager

Commerce Customization

\*Configurable Attribute: color

Attribute Order: 1

Attribute Variable Name: color

Value Type: ☐ Numeric ☒ Non Numeric

Set: Set

Display type: Pulldown menu

Value:

green

white

granite

red

Add

Remove

Default: granite

Set Default

Clear Default

Back to Top

Associate Images Update Cancel

Powered By BIGMACHINES

SUBSCRIBER A Footer information

Done Internet

Fig. 10

Constraint Editor - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Refresh Home Search Favorites History Mail Print

Address http://patent.bigmachines.com/admin/products/admin\_rule\_editor.jsp?rule\_id=1250132&ref\_id=1249493&ref\_type=4&ref\_category=1&rule\_type=2 Go Links

Company Profile  
Company Preferences  
Users  
Groups  
Parts  
ESales  
Customer Relationship Manager  
Commerce Customization

**Constraint Editor**

\*General  
Description: green, seal must be 3.2

**Condition**

Condition Type

☒ Simple conditions -- specify conditions next to each selected attribute below using predefined comparators and values.  
☐ Advanced function -- check attributes below to use as inputs to condition function (any simple conditions specified next to attribute in next section will be ignored) **Define Function**

Select	Attribute Name		Value	(if range is applicable)	Value (max)
<input checked="" type="checkbox"/>	color	=	green		
<input type="checkbox"/>	seals	=			
<input type="checkbox"/>	length	=	5		5

**Action Constraint**

Select	Attribute Name	Comment	Value Constraint
<input type="checkbox"/>	color		<input checked="" type="radio"/> green <input type="radio"/> white <b>Define Function</b>
<input checked="" type="checkbox"/>	seals	Manufacturer's constraint	<input checked="" type="radio"/> = 3.2 <input type="radio"/> <b>Define Function</b>
<input type="checkbox"/>	length		<input checked="" type="radio"/> 5 <input type="radio"/> 28 <b>Define Function</b>

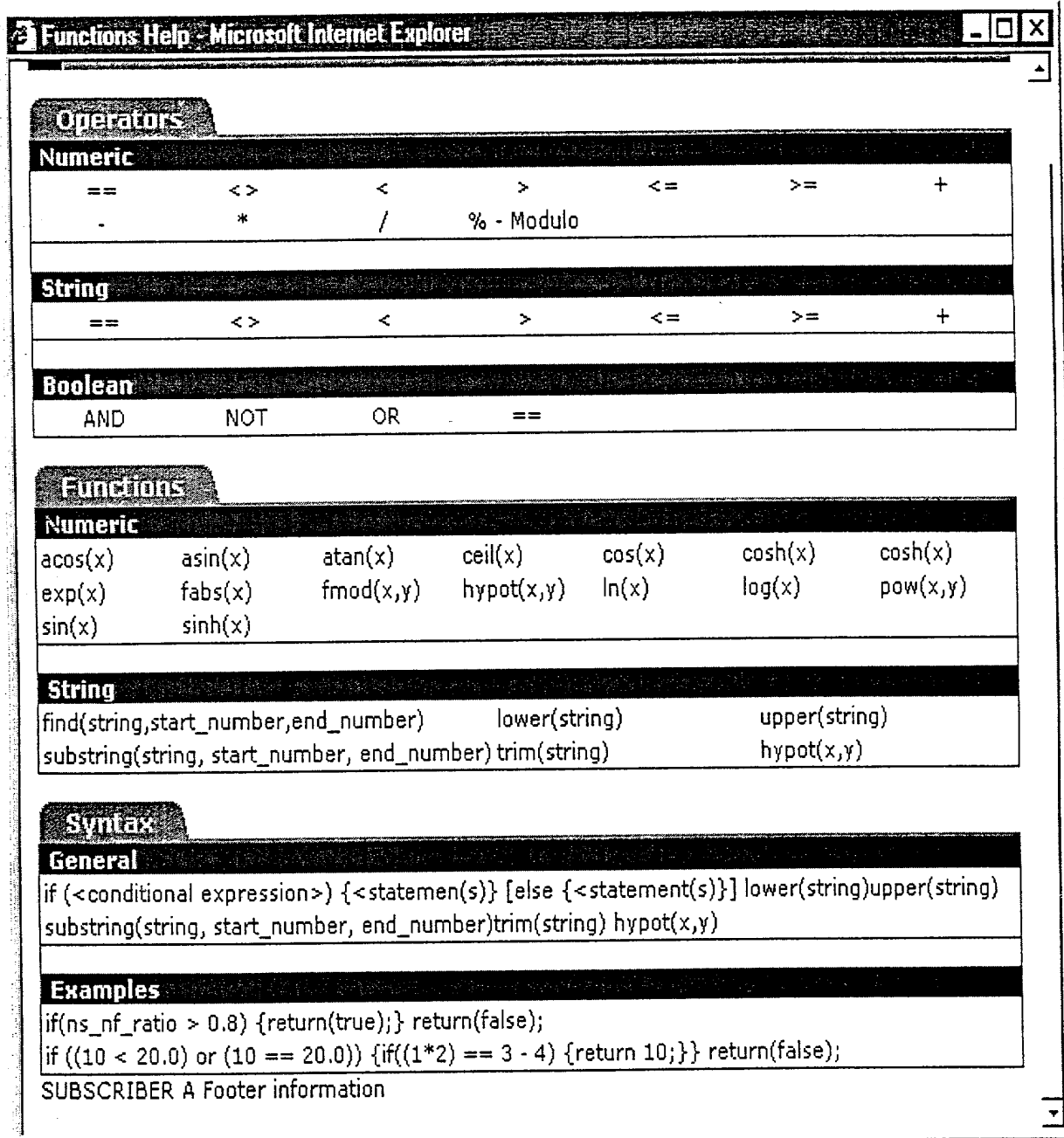
**Back to Top**

**Update Cancel**

Internet

10057513 012502

Fig. 11



1057513.012502

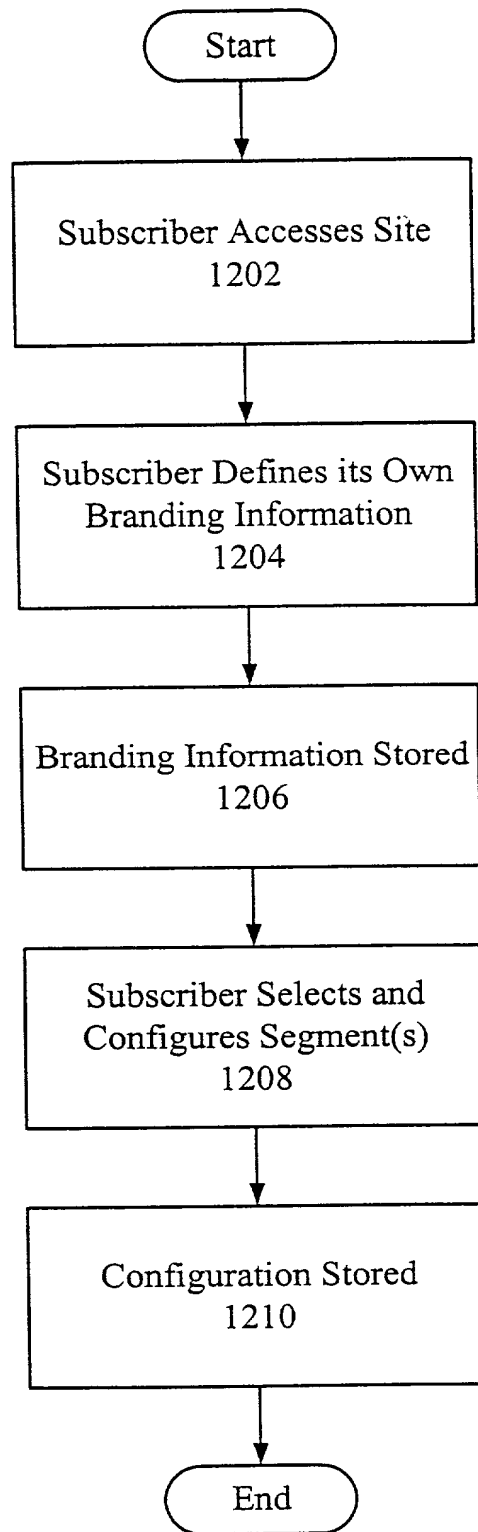


Fig. 12

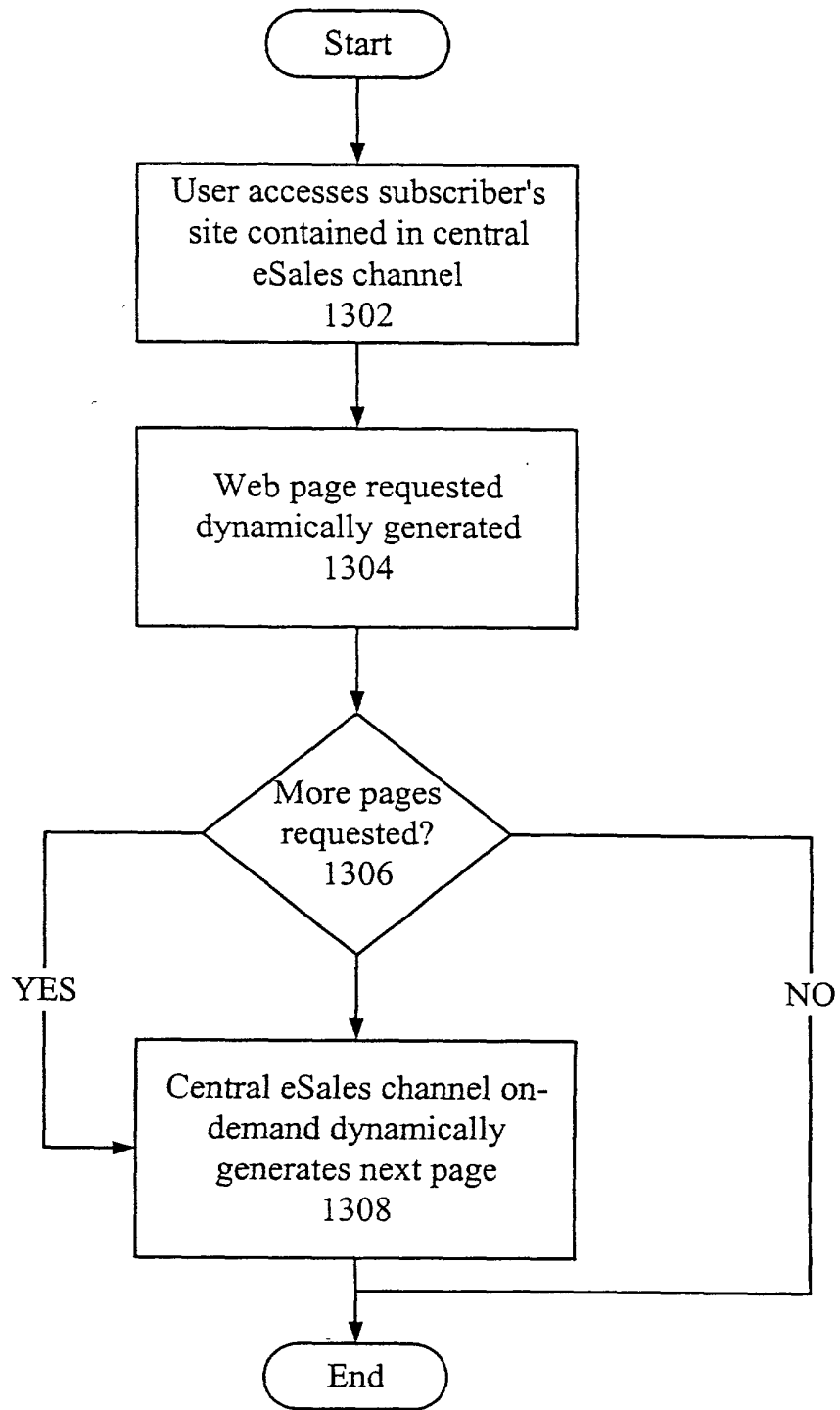


Fig. 13



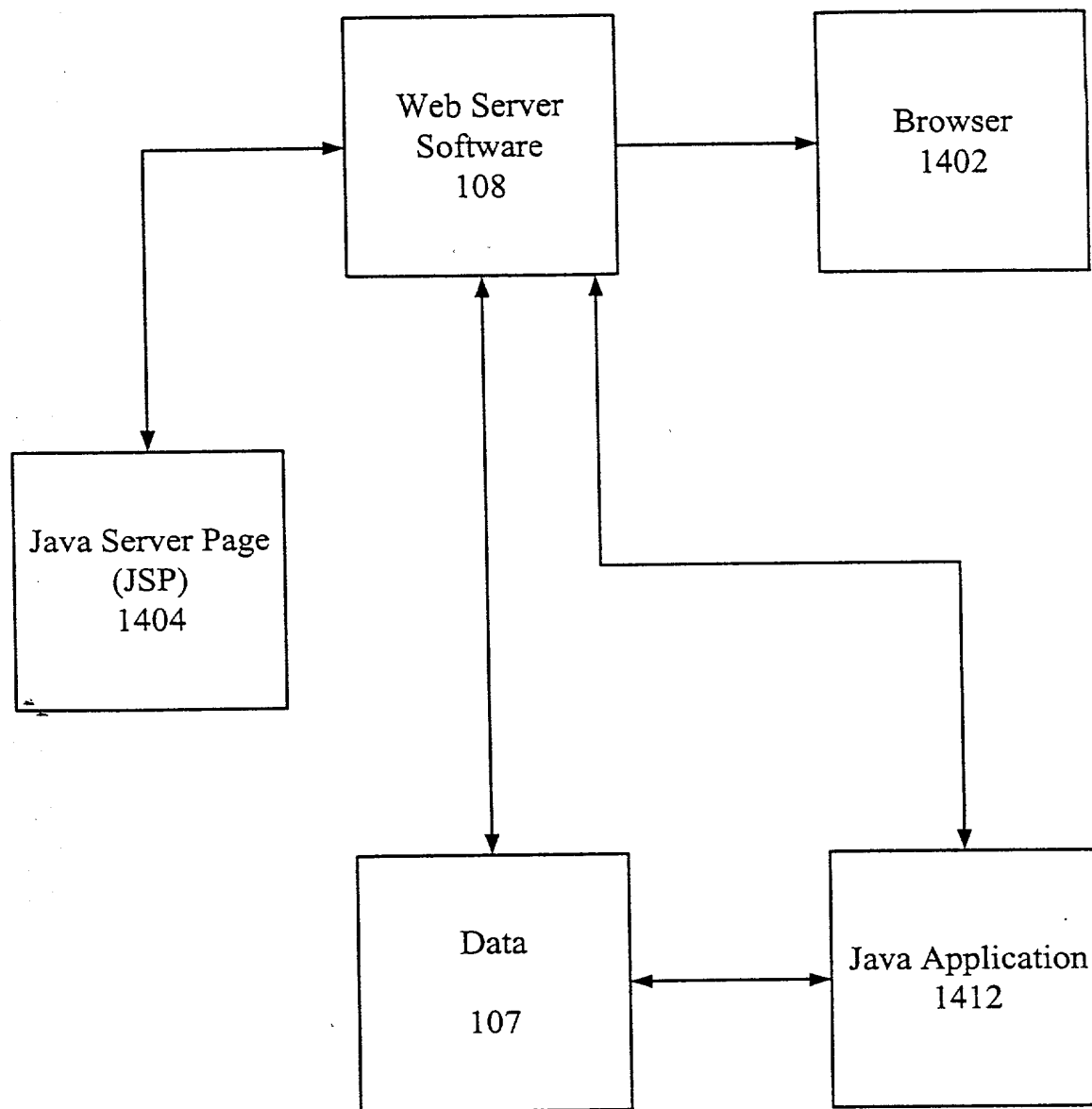


Fig. 14

display\_company\_profile[2]

```
<html>
<head>
<title>BigMachines.com Commerce</title>
```

```
10057513 013502
20510 013502
<meta http-equiv="Pragma" content="no-cache">
<meta http-equiv="Content-Type" content="text/html; charset=iso-8859-1">
<script language="JavaScript">
<!--
function submitenter(myfield,e)
{
var keycode;
if (window.event) keycode = window.event.keyCode;
else if (e) keycode = e.which;
else return true;

if (keycode == 13)
{
myfield.form.submit();
return false;
}
else
return true;
}

function validate_form_login(frm){
bmCheckString(frm.username, "Username@Company");
bmCheckString(frm.psword, "Password");
}

function MM_swapImgRestore() { //v3.0
var i,x,a=document.MM_sr; for(i=0;a&&i<a.length&&(x=a[i])&&x.oSrc;i++)
x.src=x.oSrc;
}
```

FIG. 15a

```

                                display_company_profile[2]
function MM_findObj(n, d) { //v3.0
    var p,i,x;  if(!d) d=document; if((p=n.indexOf("?"))>0&&parent.frame
s.length) {
        d=parent.frames[n.substring(p+1)].document; n=n.substring(0,p);}
    if(!(x=d[n])&&d.all) x=d.all[n]; for (i=0;!x&&i<d.forms.length;i++)
x=d.forms[i][n];
    for(i=0;!x&&d.layers&&i<d.layers.length;i++) x=MM_findObj(n,d.layers
[i].document); return x;
}

function MM_swapImage() { //v3.0
    var i,j=0,x,a=MM_swapImage.arguments; document.MM_sr=new Array; for(
i=0;i<a.length-2;i+=3)
        if ((x=MM_findObj(a[i]))!=null){document.MM_sr[j++]=x; if(!x.oSrc)
x.oSrc=x.src; x.src=a[i+2];}
}
//-->
</script>
<link rel="stylesheet" href="/bmfsweb/ksb/ksb.css">
</head>
<body bgcolor="#FFFFFF">
<a name="top"></a>
<!-- Begin Header here -->
<SCRIPT LANGUAGE="JavaScript"><!--
    var libBrowserCheckReady = false;
    var dhtmlOK;
    var imageReplaceOk;
    var libTimer1;
    var imageName;

    function doMouseOver (imageName, stdImage) {
        if (libBrowserCheckReady)
            if (imageReplaceOk) mouseOver (imageName, stdImage);
        else {
            clearTimeout(libTimer1);
            libTimer1 = setTimeout("doMouseOver (imageName, stdIma
ge)", 100);
        }
        return;
    }

    function doMouseOut (imageName, stdImage) {
        if (libBrowserCheckReady)
            if (imageReplaceOk) mouseOut (imageName, stdImage);
        else {
            clearTimeout(libTimer1);
            libTimer1 = setTimeout("doMouseOut (imageName, stdImag
e)", 100);
        }
    }

```

```
display_company_profile[2]

return;
}
// -->
</SCRIPT>
<SCRIPT LANGUAGE="JavaScript" SRC="http://www.ksb.de/lib/browser_c
heck.js"></SCRIPT>
<SCRIPT LANGUAGE="JavaScript" SRC="http://www.ksb.de/lib/active_im
ages.js"></SCRIPT>
<TABLE BORDER="0" CELSPACING="0" CELLPADDING="0" WIDTH="610">
<TR>
<TD ROWSPAN="4"><!-- DO NOT EDIT THIS LINE, AUTOMATICALLY CREATED
COUNTER --><IMG SRC="http://www.ksb.de/english/corporate/cgi-bin/ksb/C
P/english/corporate/philosophy.html" ALT="" WIDTH="1" HEIGHT="1" HSPAC
E="0" VSPACE="0"></TD>
<TD><A HREF="http://www.ksb.de/english/corporate/philosophy.html"
onMouseOver="doMouseOver('nav1', 'nav1');" onMouseOut="doMouseOut('nav
1', 'nav1');"
><IMG SRC="http://www.ksb.de/images/english/menu/corporate_data
.1.gif" ALT="CORPORATE DATA" WIDTH="93" HEIGHT="9" BORDER="
0"></A></TD>
<TD><IMG SRC="http://www.ksb.de/images/fill.gif" ALT="" WIDTH="10"
HEIGHT="9"></TD>
<TD><A HREF="http://www.ksb.de/english/locations/world.html" onMou
seOver="doMouseOver('nav2', 'nav1');" onMouseOut="doMouseOut('nav2', '
nav1');"
><IMG SRC="http://www.ksb.de/images/english/menu/locations.0.gi
f" ALT="LOCATIONS" WIDTH="59" HEIGHT="9" BORDER="
0"></A></TD>
<TD><IMG SRC="http://www.ksb.de/images/fill.gif" ALT="" WIDTH="10"
HEIGHT="9"></TD>
<TD><A HREF="http://www.ksb.de/english/products/pumps/waste.html"
onMouseOver="doMouseOver('nav3', 'nav1');" onMouseOut="doMouseOut('na
v3', 'nav1');"
><IMG SRC="http://www.ksb.de/images/english/menu/products_servi
ces.0.gif" ALT="PRODUCTS AND SERVICES" WIDTH="133" HEIGHT="9" BORDER="
0"></A></TD>
<TD><IMG SRC="http://www.ksb.de/images/fill.gif" ALT="" WIDTH="10"
HEIGHT="9"></TD>
<TD><A HREF="http://www.ksb.de/english/career/mission.html" onM
ouseOver="doMouseOver('nav4', 'nav1');" onMouseOut="doMouseOut('nav4',
'nav1');"
><IMG SRC="http://www.ksb.de/images/english/menu/jobs_career.0.
gif" ALT="JOBS AND CAREER" WIDTH="80" HEIGHT="9" BORDER="
0"></A></TD>
<TD><IMG SRC="http://www.ksb.de/images/fill.gif" ALT="" WIDTH="10"
HEIGHT="9"></TD>
<TD><A HREF="http://www.ksb.de/english/press/releases/index.html"
onMouseOver="doMouseOver('nav5', 'nav1');" onMouseOut="doMouseOut(
```

F16. 15c

display\_company\_profile[2]

```

'nav5', 'nav1');"
    ><IMG SRC="http://www.ksb.de/images/english/menu/investor_press
.0.gif" ALT="INVESTOR AND PRESS" WIDTH="96" HEIGHT="9" BORDER="0
"></A></TD>
    <TD><IMG SRC="http://www.ksb.de/images/fill.gif" ALT="" WIDTH="10"
HEIGHT="9"></TD>
    <TD><A HREF="http://www.ksb.de/english/contact/information.html"
onMouseOver="doMouseOver('nav6', 'nav1');" onMouseOut="doMouseOut('nav
6', 'nav1');"
    ><IMG SRC="http://www.ksb.de/images/english/menu/contact_us.0.g
if"
    ALT="CONTACT US" WIDTH="66" HEIGHT="9" BORDER="
0"></A></TD>
<!-- // Falls gewünscht, kann der Abstand zwischen Text und den Pfeil
en auch vergrößert werden.
    // Einfach folgende Zeile auskommentieren.
    // (Beim KSB-I-Server war der Abstand naemlich groesser!) -->
<!--
</TR><TR>
    <TD COLSPAN="11"><IMG SRC="http://www.ksb.de/images/fill.gif" ALT=
"" WIDTH="610" HEIGHT="3"></TD>-->
</TR><TR ALIGN="CENTER">
    <!-- white.gif statt fill.gif verwenden, da Netscape 3 fuer Macint
osh Bilder NICHT
        austauscht, sondern ueberblendet. D.h. innerhalb kuerzester Z
eit sind ueberall
        Pfeile, so dass die Orientierungshilfe nutzlos wird. -->
    <TD><IMG SRC="http://www.ksb.de/images/arrow.up.gif" ALT="" WIDTH=
"8" HEIGHT="13" NAME="nav1"></TD>
    <TD><IMG SRC="http://www.ksb.de/images/fill.gif" ALT="" WIDTH=
"10" HEIGHT="10"></TD>
    <TD><IMG SRC="http://www.ksb.de/images/white.gif" ALT="" WIDTH=
"8" HEIGHT="13" NAME="nav2"></TD>
    <TD><IMG SRC="http://www.ksb.de/images/fill.gif" ALT="" WIDTH=
"10" HEIGHT="10"></TD>
    <TD><IMG SRC="http://www.ksb.de/images/white.gif" ALT="" WIDTH=
"8" HEIGHT="13" NAME="nav3"></TD>
    <TD><IMG SRC="http://www.ksb.de/images/fill.gif" ALT="" WIDTH=
"10" HEIGHT="10"></TD>
    <TD><IMG SRC="http://www.ksb.de/images/white.gif" ALT="" WIDTH=
"8" HEIGHT="13" NAME="nav4"></TD>
    <TD><IMG SRC="http://www.ksb.de/images/fill.gif" ALT="" WIDTH=
"10" HEIGHT="10"></TD>
    <TD><IMG SRC="http://www.ksb.de/images/white.gif" ALT="" WIDTH=
"8" HEIGHT="13" NAME="nav5"></TD>
    <TD><IMG SRC="http://www.ksb.de/images/fill.gif" ALT="" WIDTH=
"10" HEIGHT="10"></TD>
    <TD><IMG SRC="http://www.ksb.de/images/white.gif" ALT="" WIDTH=
"8" HEIGHT="13" NAME="nav6"></TD>

```

FIG. 15 d

display\_company\_profile[2]

```

</TR><TR>
  <TD COLSPAN="11"><IMG SRC="http://www.ksb.de/images/menuline.gif"
  ALT="" WIDTH="610" HEIGHT="1"></TD>
</TR><TR>
  <TD COLSPAN="11" ALIGN="CENTER" VALIGN="TOP">
    <TABLE BORDER="0" CELLSPACING="0" CELLPADDING="0">
      <TR ALIGN="CENTER">
        <!-- white.gif statt fill.gif verwenden, siehe oben -->
        <TD><IMG SRC="http://www.ksb.de/images/arrow.down.gif" ALT=""
        WIDTH="8" HEIGHT="13" NAME="menu1"></TD>
        <TD><IMG SRC="http://www.ksb.de/images/fill.gif" ALT=""
        WIDTH="10" HEIGHT="10"></TD>
        <TD><IMG SRC="http://www.ksb.de/images/white.gif" ALT=""
        WIDTH="8" HEIGHT="13" NAME="menu2"></TD>
        <TD><IMG SRC="http://www.ksb.de/images/fill.gif" ALT=""
        WIDTH="10" HEIGHT="10"></TD>
        <TD><IMG SRC="http://www.ksb.de/images/white.gif" ALT=""
        WIDTH="8" HEIGHT="13" NAME="menu3"></TD>
        <TD><IMG SRC="http://www.ksb.de/images/fill.gif" ALT=""
        WIDTH="10" HEIGHT="10"></TD>
        <TD><IMG SRC="http://www.ksb.de/images/white.gif" ALT=""
        WIDTH="8" HEIGHT="13" NAME="menu4"></TD>
        <TD><IMG SRC="http://www.ksb.de/images/fill.gif" ALT=""
        WIDTH="10" HEIGHT="10"></TD>
        <TD><IMG SRC="http://www.ksb.de/images/white.gif" ALT=""
        WIDTH="8" HEIGHT="13" NAME="menu5"></TD>
      </TR><TR>
        <TD><A HREF="http://www.ksb.de/english/corporate/philosophy.ht
        ml" onMouseOver="doMouseOver('menu1', 'menu1');" onMouseOut="doMouseOu
        t('menu1', 'menu1');"
        ><IMG SRC="http://www.ksb.de/images/english/menu/corporate/phil
        osophy.1.gif" ALT="PHILOSOPHY" WIDTH="67" HEIGHT="9" BORDER="0"></A>
        </TD>
        <TD><IMG SRC="http://www.ksb.de/images/fill.gif" ALT="" WIDTH=
        "9" HEIGHT="9"></TD>
        <TD><A HREF="http://www.ksb.de/english/corporate/history.html"
        onMouseOver="doMouseOver('menu2', 'menu1');" onMouseOut="doMouseOu
        t('menu2', 'menu1');"
        ><IMG SRC="http://www.ksb.de/images/english/menu/corporate/hist
        ory.0.gif" ALT="HISTORY" WIDTH="45" HEIGHT="9" BORDER="0"></A>
        </TD>
        <TD><IMG SRC="http://www.ksb.de/images/fill.gif" ALT="" WIDTH=
        "9" HEIGHT="9"></TD>
        <TD><A HREF="http://www.ksb.de/english/corporate/sales.html"
        onMouseOver="doMouseOver('menu3', 'menu1');" onMouseOut="doMouseOu
        t('menu3', 'menu1');"
        ><IMG SRC="http://www.ksb.de/images/english/menu/corporate/key_
        figures.0.gif" ALT="KEY FIGURES" WIDTH="67" HEIGHT="9" BORDER="0"></A>

```

FIG. 15e

display\_company\_profile[2]

&lt;/TD&gt;

```
<TD><IMG SRC="http://www.ksb.de/images/fill.gif" ALT="" WIDTH=
"9" HEIGHT="9"></TD>
```

```
<TD><A HREF="http://www.ksb.de/english/corporate/environment.h
tml"
onMouseOver="doMouseOver('menu4', 'menu1');" onMouseOut="doM
ouseOut('menu4', 'menu1');"
><IMG SRC="http://www.ksb.de/images/english/menu/corporate/envi
ronment.0.gif" ALT="ENVIRONMENTAL POLICY" WIDTH="131" HEIGHT="9" BORDE
R="0"></A></TD>
```

```
<TD><IMG SRC="http://www.ksb.de/images/english/menu/corporate/envi
ronment.0.gif" ALT="ENVIRONMENTAL POLICY" WIDTH="131" HEIGHT="9" BORDE
R="0"></A></TD>
```

```
<TD><IMG SRC="http://www.ksb.de/images/fill.gif" ALT="" WIDTH=
"9" HEIGHT="9"></TD>
```

```
<TD><A HREF="http://www.ksb.de/english/corporate/links_e.html"
onMouseOver="doMouseOver('menu5', 'menu1');" onMouseOut="doMouse
Out('menu5', 'menu1');"
><IMG SRC="http://www.ksb.de/images/english/menu/corporate/link
se.0.gif" ALT="KSB ON THE WEB" WIDTH="89" HEIGHT="9" BORDER="0"></A></
TD>
```

```
</TR>
</TABLE>
</TD>
```

&lt;/TR&gt;

&lt;/TABLE&gt;

&lt;/TD&gt;

&lt;/TR&gt;

&lt;/TABLE&gt;

```
<IMG SRC="http://www.ksb.de/images/fill.gif" ALT="" WIDTH="1" HEIGHT="
20">
```

```
<TABLE BORDER="0" CELSPACING="0" CELLPADDING="0" WIDTH="610">
```

```
<TR VALIGN="TOP">
```

```
<TD COLSPAN="3"><IMG SRC="http://www.ksb.de/images/linedark.gif" A
LT="" WIDTH="610" HEIGHT="1"></TD>
```

&lt;/TR&gt;

&lt;/TABLE&gt;

&lt;!-- End of Header --&gt;

```
<table width="100%" border="0" cellspacing="0" cellpadding="0">
```

```
<tr valign="top">
```

```
<td width="150" class="default">
```

```
<br>
```

&lt;!-- if eSales include sidebar here --&gt;

```
<SCRIPT LANGUAGE=JavaScript1.2 SRC="/js/FormCheck.js">
```

&lt;/SCRIPT&gt;

```
<SCRIPT LANGUAGE=JavaScript1.2 SRC="/js/BmFormCheck.js"></SCRIPT>
```

```
<form name=loginform method="post">
```

```
<table width="150" border="0" cellspacing="0" cellpadding="0"
" height="76">
```

```
<tr>
```

```
<td height="40"> &nbsp; user@Company:<br>
```

```
<script language="JavaScript">
```

```
if (navigator.appName == "Netscape")
```

```

display_company_profile[2]
document.write(' <input class=form-input type="text" name="use
rname" size="14" maxlength="30"> ')
else
document.write(' <input class=form-input type="text" name="use
rname" size="22" maxlength="30"> ')
</script>
</td>
</tr>
<tr>
<td> &nbsp; password:<br>
<script language="JavaScript">
if (navigator.appName=="Netscape")
document.write(' <input class=form-input type="password" name=
"psword" size="14" maxlength="30" onKeyDown="return submitenter(this,e
vent)"> ')
else
document.write(' <input class=form-input type="password" name=
"psword" size="22" maxlength="30" onKeyPress="return submitenter(this,
event)"> ')
</script>
</td>
</tr>
<tr>
<td>
<table border="0" cellspacing="0" cellpadding="0">
<tr>
<td class=button-left></td>
<td class=button-middle nowrap><a class=button-text hr
ef="javascript:bmSubmitForm('/commerce/display_company_profile.jsp', d
ocument.loginform , validate_form_login);">Login</a></td>
<td class=button-right></td>
</tr>
</table>
</td>
</tr>
<tr>
<td>
<table border="0" cellspacing="1" cellpadding="1" width="150">
<tr>
<td>
<a class="sidebar-item"href="/commerce/display_company_profi

```

FIG. 15g



Page 8

Fl 6. 15;

display\_company\_profile[2]

```
cellpadding="0">
    <table width="100%" border="0" cellspacing="0"
    <tr class=top-bar>
        <td>
            <table width=21 border=0 cellspacing=0 cellpadding=0
            height=20>
                <tr>
                    <td class=top-left-icon>&nbsp;</td>
                </tr>
            </table>
        </td>
        <td class=top-bar width="100%">&nbsp;<Parts Search</td>
        <td class=top-bar width="10"></td>
    </tr>
</table>

    <SCRIPT LANGUAGE=JavaScript1.2 SRC="/js/FormCheck.js">
</SCRIPT>
<SCRIPT LANGUAGE=JavaScript1.2 SRC="/js/BmFormCheck.js"></SCRIPT>
    <table class=bordercolor border=0 cellpadding=1 cellsp
acing=0 width="100%">
        <tr>
            <td>
                <table class=topcolor border=0 cellpadding=1 cellspacing=0 wid
th="100%">
                    <tr>
                        <td>

                            <table width="100%" border="0" cellspacing="1" cellpadding
                            ="1">
                                <tr class=bgcolor-view>
                                    <td class="view-header" colspan=3>Search for part by s
erial number</td>
                                </tr>

                                <form name=parts_bmForm1 method=post action="/commerce/p
arts/serial_number_search_results.jsp">
```

display\_company\_profile[2]

```
value="8487">
        <input type="hidden" name="companies"
        <tr class=bgcolor-view>
        <td class="form-label" width="250">*Serial Number:</
td>
        <input class=form-label type="hidden" name="asc" val
ue="ASC">
        <input class=form-label type="hidden" name="orderby"
value="serial_number">
        <td>
        <!--%=HtmlUtil.textField(request, "s
erial_number", 25, 25, false)%-->
        <script>
            if (navigator.appName=="Netsca
pe")
                document.write(' <inpu
t class=form-input type=text value="" name=serial_number size=25 maxle
ngth=25 onKeyDown = "return SearchSNOOnReturnKey(event)"> ')
            else
                document.write(' <inpu
t class=form-input type=text value="" name=serial_number size=25 maxle
ngth=25 onKeyPress = "return SearchSNOOnReturnKey(event)"> ')
        </script>
        </td>
        <td>
        <table border="0" cellspacing="0" cellpadding="0">
            <tr>
                <td class=button-left></td>
                <td class=button-middle nowrap><a class=button-text hr
ef="javascript:bmSubmitForm( '/commerce/parts/serial_number_search_res
ults.jsp', document.parts_bmForm1, bmValidateForm)">Search</a></td>
                <td class=button-right></td>
            </tr>
        </table>
        </td>
        </tr>
    </form>
    <tr>
        <td><br>
        </td>
    </tr>
    <tr class=view-header>
        <td class="view-header" colspan=3>Search for part by p
```

FIG. 15k

```
display_company_profile[2]
art number</td>
</tr>
<form name=parts_bmForm2 method=post action="/commerce/p
arts/part_search_results.jsp">

<input type="hidden" name="companies"
value="8487">

<tr class=bgcolor-form>
<td class="form-label" width="250">*Keyword:</td>
<input type="hidden" name="asc" value="ASC">
<input type="hidden" name="orderby" value="part_numb
er">
<td>
<!--%=HtmlUtil.textField(request, "q
uery", 25, 25, false)%-->
<table><tr><td>
<script>
if (navigator.appName=="Netsca
pe")
document.write(' <inpu
t class=form-input type=text value="" name=query size=25 maxlength=25
onKeyDown = "return SearchPNOOnReturnKey(event)"> ')
else
document.write(' <inpu
t class=form-input type=text value="" name=query size=25 maxlength=25
onKeyPress = "return SearchPNOOnReturnKey(event)"> ')
</script></td>
<td><select class="form-input" name
="language">
<option selected value="-1">English</option>
<option value="0">German</option>
<option value="1">French</option>
<option value="2">Spanish</option>
<option value="3">Italian</option>
</select></td></tr></table>
</td>
<td width=1000>
<table border="0" cellspacing="0" cellpadding="0">
<tr>
<td class=button-left></td>
<td class=button-middle nowrap><a class=button-text hr
ef="javascript:bmSubmitForm( '/commerce/parts/part_search_results.jsp'
, document.parts_bmForm2, bmValidateForm1)">Search</a></td>
<td class=button-right></td>
```

display\_company\_profile[2]

```

    </tr>
</table>
</td>

```

```

    </tr>
  </form>
</table>
  </td>
</tr>
</table>
</td>
</tr>
</table>

```

&lt;script&gt;

if (navigator.appName=="Netscape")

{

window.captureEvents(Event.KEYPRESS);

{

function SearchSNonReturnKey(e) {

var charCode;

if (window.event) charCode = window.event.keyCode;

else if (e) charCode = e.which;

else return true;

if (charCode == 13) {

bmSubmitForm( '/commerce/parts/serial\_number\_search\_results.jsp', document.parts\_bmForm1, bmValidateForm1);

if( bmErrorString == "" )

return true;

else

return false;

}

return true;

}

function SearchPNonReturnKey(e) {

var charCode;

if (window.event) charCode = window.event.keyCode;

else if (e) charCode = e.which;

else return true;

if (charCode == 13) {

bmSubmitForm( '/commerce/parts/part\_search\_results.jsp', document.parts\_bmForm2, bmValidateForm1);

if( bmErrorString == "" )

return true;

else

return false;

```

        display_company_profile[2]
    }
    return true;
}

function bmValidateForm( form ) {
    if( form.companies.selectedIndex == -1 )
        bmErrorString += "You must select at least one company
to search on.\n";

    if( form.serial_number.value == "" )
        bmErrorString += "The serial number search input field
cannot be blank.\n";

    if( form.serial_number.value == "*" )
        bmErrorString += "You must enter at least one alphanum
eric character before the wildcard character.\n";

    var wildcard = form.serial_number.value.indexOf("*");
    if( wildcard != -1 ) {
        if( wildcard != form.serial_number.value.length - 1 )
            bmErrorString += "There cannot be any characte
rs after the wildcard.\n";
    }
}

function bmValidateForm1( form ) {
    if( form.companies.selectedIndex == -1 )
        bmErrorString += "You must select at least one company
to search on.\n";

    if( form.query.value == "" )
        bmErrorString += "The part search input field cannot b
e blank.\n";

    if( form.query.value == "*" )
        bmErrorString += "You must enter at least one alphanum
eric character before the wildcard character.\n";

    var wildcard = form.query.value.indexOf("*");
    if( wildcard != -1 ) {
        if( wildcard != form.query.value.length - 1 )
            bmErrorString += "There cannot be any characte
rs after the wildcard.\n";
    }
}

</script>

```

display\_company\_profile[2]

```
        </td>
    </tr>
    <tr><td>&nbsp;</td></tr>
    <tr>
        <td>
```

```
<table width="100%" border="0" cellspacing="0" cellpadding="0">
  <tr class=top-bar>
    <td>
      <table width=21 border=0 cellspacing=0 cellpadding=0 height=20>
        <tr>
          <td class=top-left-icon>&nbsp;</td>
        </tr>
      </table>
    </td>
    <td class=top-bar width="100%">&nbsp;<Featured Products</td>
    <td class=top-bar width="10"></td>
  </tr>
</table>
```

```
<table class=bordercolor border=0 cellpadding=1 cellspacing=0 width="100%">
  <tr>
    <td>
      <table class=topcolor border=0 cellpadding=1 cellspacing=0 width="100%">
        <tr>
          <td class=general-text height=100%>
            <ul>
```



display\_company\_profile[2]

```
<li> <a class=general-text href="/commerce/new_equipment
/products/attrib_search.jsp?segment_id=10&company_id=8487">Pumps</a> <
/li>
```

```
<li> <a class=general-text href="/commerce/new_equipment
/products/attrib_search.jsp?segment_id=11&company_id=8487">Valves</a>
</li>
```

```
<li> <a class=general-text href="/commerce/new_equipment
/products/attrib_search.jsp?segment_id=21&company_id=8487">Air Compres
sors</a> </li>
```

```
</ul>
</td>
</tr>
</table>
</td>
</tr>
</table>
<!-- end of eSales -->
<br>
```

```
</td>
</tr>
</table>
</html>
```

```
<!-- end eSales main -->
```

```
</td>
</tr>
</table>
<!-- Footer here -->
<table border="0" cellspacing="0" cellpadding="0" ><tr><td width="150p
x" class="default">&nbsp;</td><td align=left>&nbsp;<a target = "_blank
" href="http://www.bigmachines.com" class="general-text"></a></td></tr></table>
<table>
<TR VALIGN="BOTTOM">
<TD ALIGN="CENTER"><IMG SRC="http://www.ksb.de/images/logos/static.g
if" ALT="KSB" WIDTH="91" HEIGHT="40"></TD>
</TR>
</TABLE> <!-- End of Footer -->
</body>
```

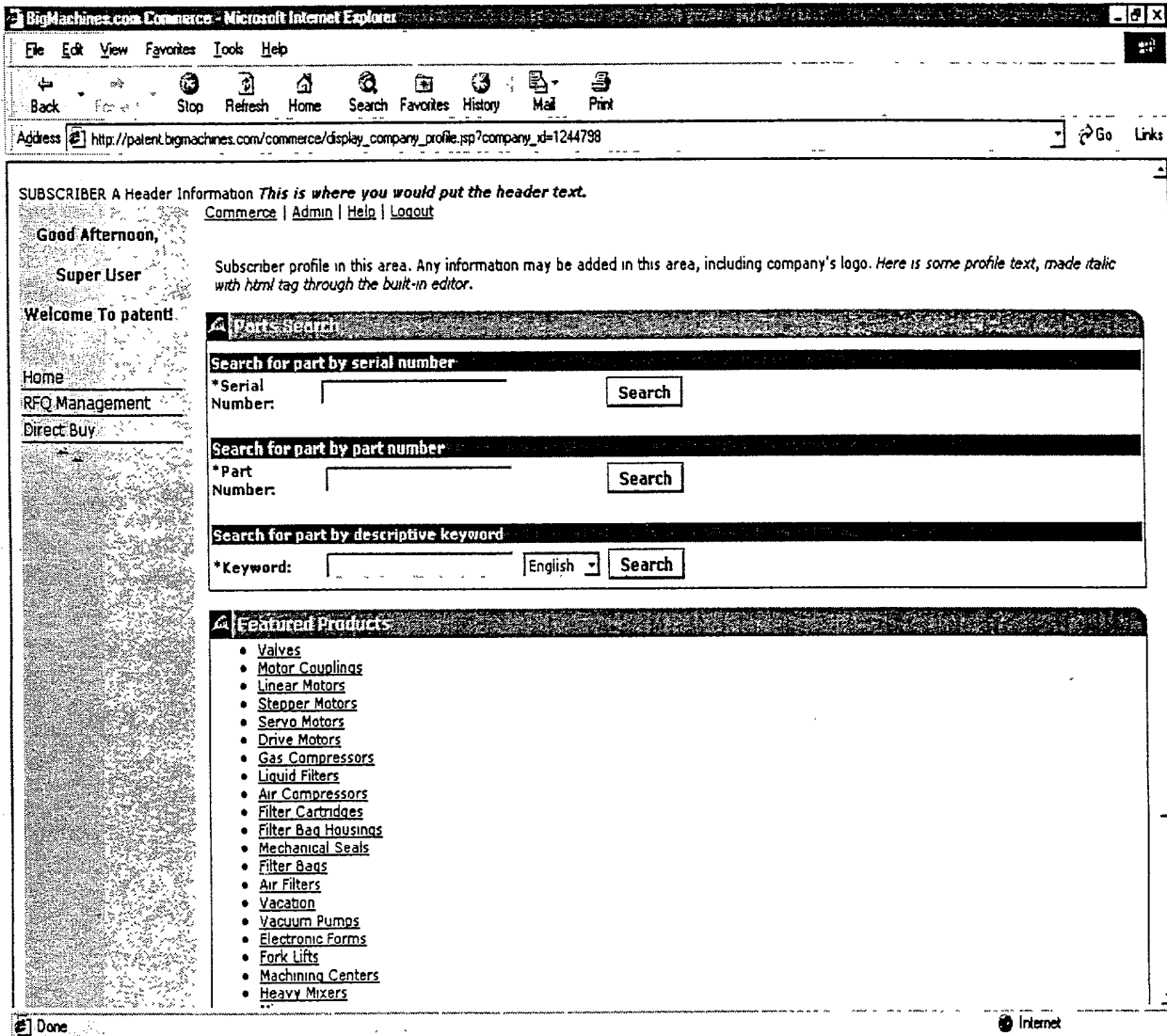
</html>

display\_company\_profile[2]

10057513.012502

FIG. 15a

Fig. 16



10057513 01502

Fig. 17

